## ABSTRACT

Parking area 10 has several rows of parking spaces 12 which are managed by parking area server 14. The server is linked to parties requesting reservations through multi communication channels forming network 16. Availability status database 148 is maintained by the server for storing the availability of each space. Party historical database 14H is also maintained by the server for storing the parking history of certain parkers. The availability data and historical data in these databases is available to the server during the reservation process.